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File 350: Derwent WPIX 1963-2005/UD, UM & UP=200539  
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File 347: JAPIO Nov 1976-2005/Feb (Updated 050606)  
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Set	Items	Description
S1	3854	AU=(HAMMOND, R? OR HAMMOND R?)
S2	24862	AU=(SUN, J? OR SUN J?)
S3	1055	AU=(SCALAPINO, D? OR SCALAPINO D?)
S4	5553	AU=(JAMES, T? OR JAMES T?)
S5	543	AU=(BOURNE, L? OR BOURNE L?)
S6	35795	S1:S5
S7	22	S6 AND (RESONANT?(2N) (CIRCUIT? OR TUNABL? OR TUNE??))
S8	1	S7 AND (RESONAT? OR RESONAT?(2N) (COIL? ? OR SPIRAL???? OR - CONCENTRIC????? OR WIRE????) OR RF OR (RADIO()FREQUENC????? OR RADIOFREQUENC????? OR MAGNET?()FIELD?) (2N) (COIL? ? OR SPIRAL-????? OR CONCENTRIC????? OR WIRE????))
S9	21	S7 NOT S8
S10	0	S9 AND (SUPERCONDUCT? OR SUPER()CONDUCT?)
S11	0	S9 AND (THALLIUM OR "TL"(2N)MATERIAL? ? OR YTTRIUM OR "Y"(-2N)MATERIAL? ? OR BISMUTH OR "BI"(2N)MATERIAL? ?)
S12	0	S9 AND ((THINFILM? OR THIN()FILM?) (2N) (CONDUCTOR? OR SUPERCONDUCTOR? OR SUPER()CONDUCTOR?))
S13	17903	RESONANT?(2N) (CIRCUIT? OR TUNABL? OR TUNE??)
S14	580476	RESONAT? OR RESONAT?(2N) (COIL? ? OR SPIRAL???? OR CONCENTRIC????? OR WIRE????) OR RF OR (RADIO()FREQUENC????? OR RADIOFREQUENC????? OR MAGNET?()FIELD?) (2N) (COIL? ? OR SPIRAL????? OR CONCENTRIC????? OR WIRE????)
S15	2257926	(HIGH??? OR HEIGHTEN? OR RAIS? OR INCREAS? OR ELEVAT?) (3N) - (TEMPERATUR? OR CELSIUS OR DEGREE? ?)
S16	696829	(SUPERCONDUCT? OR SUPER()CONDUCT?)
S17	25228525	SUBSTRAT? OR SURFACE? OR BASE? OR SUBSTRUCT? OR UNDERSTRUCT?
S18	12383767	UNDERLAY? OR FOUNDATION? OR PANE? OR DISK? OR DISC? OR WAFER?
S19	270892	CC=(A6855 OR A8115 OR B0520 OR B2570) OR MC=(T03-A01B OR T-03-A01B1) OR IC=G11B-005/704
S20	64999	(LEFT OR RIGHT) (2N) (TURN? ? OR HAND)
S21	493946	THALLIUM OR "TL"(2N)MATERIAL? ? OR YTTRIUM OR "Y"(2N)MATERIAL? ? OR BISMUTH OR "BI"(2N)MATERIAL? ?
S22	15754	(THINFILM? OR THIN()FILM?) (2N) (CONDUCTOR? OR SUPERCONDUCTOR? OR SUPER()CONDUCTOR?)
S23	2462	S13 AND S14
S24	90	S23 AND S15
S25	57	S24 AND S16
S26	36	S25 AND (S17 OR S18 OR S19)
S27	0	S26 AND S20
S28	15	S26 AND S21
S29	14	RD (unique items)
S30	21	S26 NOT S28
S31	0	S30 AND S22
S32	14	RD S30 (unique items)
S33	21	S25 NOT S26
S34	1	S33 AND S22
S35	20	S33 NOT S34
S36	20	S35 AND S15
S37	4	S36 AND S21
S38	4	RD (unique items)
S39	16	S36 NOT S37
S40	12	RD (unique items)
S41	64	S13 AND S21
S42	2	S41 AND S22

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S43 2 RD (unique items)  
S44 62 S41 NOT S42  
S45 0 S44 AND S20  
S46 31 S44 AND S14  
S47 19 S46 AND S17  
S48 15 RD (unique items)  
S49 5 S48 NOT S25,S42

File 342:Derwent Patents Citation Indx 1978-05/200537  
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S1 2 PN=(US 6727702 OR US 6538445 OR US 6335622 OR US 5328893)

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File 350:Derwent WPIX 1963-2005/UD,UM &UP=200539  
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File 347:JAPIO Nov 1976-2005/Feb (Updated 050606)  
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Set	Items	Description
S1	54	S1:S14
S2	2	S1 AND RESONANT?(2N) (CIRCUIT? OR TUNABL? OR TUNE??)
S3	52	S1 NOT S2
S4	24	S3 AND (RESONAT? OR RESONAT?(2N) (COIL? ? OR SPIRAL???? OR - CONCENTRIC????? OR WIRE????) OR RF OR (RADIO()FREQUENC????? OR RADIOFREQUENC????? OR MAGNET?()FIELD?) (2N) (COIL? ? OR SPIRAL-???? OR CONCENTRIC????? OR WIRE????))
S5	5	S4 AND ((HIGH??? OR HEIGHTEN? OR RAIS? OR INCREAS? OR ELEV- AT?) (3N) (TEMPERATUR? OR CELSIUS OR DEGREE? ?))
S6	19	S4 NOT S5
S7	19	S6 AND (SUPERCONDUCT? OR SUPER()CONDUCT?)
S8	2	S7 AND (THALLIUM OR "TL"(2N)MATERIAL? ? OR YTTRIUM OR "Y"(- 2N)MATERIAL? ? OR BISMUTH OR "BI"(2N)MATERIAL? ?)
S9	17	S7 NOT S8